Scoping Document IOOS AC 2021-2023 Work Plan

Timeline

- 1. June 14 Public Meeting
 - 2021 Recommendations Report dialogue with NOAA and IOOC
 - Review "menu" of topics for next AC term
 - FY22 PresBud briefing
 - Decisions Needed:
 - i. What briefings should be scheduled for the Fall 2021 Public Meeting?
 - ii. What Executive Sessions should be scheduled for Summer 2021?
 - iii. What written materials, reports, analyses, etc does the committee request of AC Staff during Summer 2021? (no briefing attached)

2. Summer 2021

- Complete charter renewal for next term
- Reappoint members to the committee
- Plan Fall Public Meeting: schedule briefings, compile read-aheads
- Hold executive sessions or admin calls as needed
- 3. Fall 2021 Public Meeting (virtual)
 - Agenda: Program updates, legislative updates, information briefings, priorities/work plan discussion
 - Meeting Deliverable: IOOS AC Priorities / Work Plan for 2021-2023
 - Decisions Needed: Organization- "Preparatory"/Unofficial Working Groups?
 Meeting cadence? Committee deliverables?
 - FY22 Public meetings: The IOOS Office has budgeted for one in person meeting in the winter/spring.

Menu of Topics for Fall 2021 Public Meeting / 2021-23 Work Plan

- 1. Continue analysis of Ocean Obs organization and budgets within NOAA, IOOC
- 2. Mandate expansions under the Coordinated Ocean Observation and Research Act of 2020 ("ICOOS 2009 Reauthorization")
 - a. System Elements
 - i. Product Development System
 - b. System Advisory Committee
 - i. Surface Current Mapping Network
 - ii. Fleet acquisition of unmanned maritime systems (UMS)
 - iii. Integrative survey program for application of UMS
 - iv. Remote sensing and data assimilation
 - v. Multi-state sediment monitoring
 - vi. Marine Sound Monitoring Network
- 3. IOOS Role in driving Innovation
 - a. Partnerships with private sector / OTT
 - b. Specific enterprise innovative needs
 - c. Operational Conversion Fund
- 4. Emerging Priorities and Initiatives across NOAA, NOS
 - a. Climate Fisheries Initiative
 - b. Coastal Resilience
 - c. Climate Change
 - d. Wind Energy
 - e. Equity / Environmental Justice
- 5. OMAO-IOOS Partnerships
 - a. Briefing from RADM Nancy Hann
 - b. Discuss UxS Operations at NOAA and how/where IOOS fits in